

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS  
WINDOW ROCK AREA OFFICE  
WINDOW ROCK, ARIZONA

Permit No. 57

MINING PERMIT--NAVAJO TRIBAL LANDS

Pursuant to authority granted by the Advisory Committee of the Navajo Tribal Council by Resolution No. ACS-80-51 dated September 19, 1951, as amended by Resolution ACF-4-52 dated February 12, 1952 and ACM-5-52 dated March 11, 1952, permission is hereby granted to:

Tom Joe, c/o Navajo Uranium Company, Cortez, Colorado,  
Census No. \_\_\_\_\_, a Navajo Indian, of Cortez,  
Colorado, to prospect for, mine and remove minerals  
from tribal lands of the Navajo Indian Reservation, in the County of  
Apache, State of Arizona,  
and described as follows:

Beginning at the Southwest Corner of the Dan Phillips Mining Claim on Mesa No. 5 Lukachukai Mountains; thence North 68° West 2250 feet along West Boundary of Dan Phillips Claim; thence North 12° West 1680 feet along West Boundary of Cato Sells No. 1 Claim; thence South 61° West 600 feet; thence South 0° West 2700 feet; thence South 79° East 2880 feet along North Boundary of Frank Nacheenbetah No. 1 Claim; thence North 55° 1700 feet; thence North 89° East 1550 feet to point of beginning, containing approximately 80 acres, in Apache County, Arizona.

Subject to disputes and corrected survey wherever necessary.

for the full term of two years from date of approval hereof, for the sole purpose of prospecting for and mining of minerals as follows:

Uranium bearing ores.

The Permittee to occupy so much of the surface of said land as may be reasonably necessary to carry on the work of prospecting for, mining, storing, and removing such minerals, and to construct such access roads as are necessary, in proper development of the property.

PROVIDED, however, that any Navajo who conducts development operations under a permit may at his option apply for a lease before the expiration of the two year period, or at the expiration of the two year period he may apply for an extension of his permit for an additional two year term, and the Advisory Committee may approve any such application if in its opinion the applicant has worked and is continuing to work in good faith in the development of the mining operation.

1. In consideration of the foregoing, the Permittee hereby agrees:

- (a) Royalties: The royalties payable to the Navajo Tribe on all permits and leases issued under the provisions hereof shall be as follows:



Percentage Royalty Schedule

<u>Mine Value Per Dry Ton</u>	<u>Royalty Percentage of Mine Value Per Dry Ton</u>
\$ 0.01 to \$ 10.01	10%
\$ 10.01 to \$ 20.01	11%
\$ 20.01 to \$ 30.01	12%
\$ 30.01 to \$ 40.01	13%
\$ 40.01 to \$ 50.01	14%
\$ 50.01 to \$ 60.01	15%
\$ 60.01 to \$ 70.01	16%
\$ 70.01 to \$ 80.01	17%
\$ 80.01 to \$ 90.01	18%
\$ 90.01 to \$100.01	19%
\$100.01 or more.	20%

"MINE VALUE PER DRY TON", wherever used herein is hereby defined as the dollar value per dry ton of crude ores at the mine as paid for by the Atomic Energy Commission or other government authorized agency before allowance for transportation and development; however, if the government at any time hereafter does not establish and pay for said ores on a fixed or scheduled dollar value per dry ton of crude ores at the mine, or said ores contain saleable minerals, some, or all, of which are disposed of to a custom treatment plant or smelter for treatment and sale, then mine value per dry ton shall be the gross value per dry ton of said crude ore as paid for by the Atomic Energy Commission or other Government authorized agency, mill or other buyer, less any allowances or reimbursements for the following specific items: (1) transportation of ores; (2) allowances for exploration for, or development of ores; and (3) treatment or beneficiation of ores; which specific items shall in such event be deducted from the gross sales price received from the metal content of said ores by the seller before said percentage royalty is calculated and paid. Such payments shall be made on or before the fifteenth (15th) day of the month next following receipt by Lessee of payment for said ores together with a statement of the mine value of said ores and the amount of royalty due on each lot shipped and sold.

Whenever minerals or other products are recovered which are not included in determining mine value per dry ton as defined herein there shall be paid to the Tribe for such minerals or other products, a royalty of ten (10) per cent of the gross value of such products.

BONUSES: There shall be paid, as additional royalty, 10% of any bonus paid by the United States Atomic Energy Commission for the production of ore and particularly, bonuses for the initial production of uranium ore from said lease. This provision shall not be limited to bonuses for initial production but shall apply to any and all bonuses paid for the production of ore.

PAYMENT OF ROYALTIES: Remittances for tribal royalties are to be made payable to the Treasurer of the United States and mailed to Window Rock, Arizona, for deposit to Navajo Tribal Funds.

(b) DILIGENCE, PREVENTION OF WASTE. To exercise diligence in the conduct of prospecting and mining operations; to carry on development and operations in a workmanlike manner and to the fullest possible extent; to commit no waste on the said land and to suffer none to be committed upon the portion in his occupancy; to comply with all the requirements of the



laws of the State in which the land is located; to take appropriate steps for the preservation of the property and the health and safety of workmen; promptly to surrender and return the premises upon the termination of this permit to whomsoever shall be lawfully entitled thereto, in as good condition as received, excepting for the ordinary wear and tear and unavoidable accidents in their proper use; all buildings and improvements shall remain the property of the permittee and may be removed at any time prior to 60 days after the termination of the permit by forfeiture or otherwise, provided, the payments agreed upon by this permit have been made and the permit terms and regulations applicable thereto have been fully complied with, but not otherwise; not to permit any nuisance to be maintained on the premises under permittee's control, nor allow intoxicating liquors to be sold or given away for any purpose on such premises; and not to use such premises for any other purposes than those authorized in this permit.

(c) **DEVELOPMENT.** The land described herein shall not be held by the permittee for speculative purposes, but in good faith for mining the minerals specified; and the failure by the permittee in the diligent development and continued operation of the mine or mines, except when operations may be interrupted by strikes, the elements, or casualties not attributable to the permittee, shall be held as a want of compliance with the purposes of this permit and shall render it subject to revocation at the discretion of the Area Director; provided, that whenever the Area Director shall consider the marketing facilities inadequate or the economic conditions unsatisfactory, he may authorize the suspension of operations for such time as he may deem advisable. On mining permits operated exclusively by Navajos there shall be expended by the permittee the equivalent of \$5.00 per acre per year in actual mining development. Such development shall consist of road building, prospecting or drilling and mining operations. Where assignments or other agreements are made to non-Indians the development requirement shall be \$10.00 per acre per year. Certified reports shall be submitted to the Window Rock Area Office regarding development expenditures within ten days after the yearly anniversary date of the contracts.

(d) **MONTHLY STATEMENTS.** To keep an accurate account of all mining operations, showing the sales, prices, dates, purchasers, and the whole amount of minerals mined, the amount removed, and the gross receipts derived therefrom, and to furnish the Area Director sworn monthly reports thereon not later than the 25th of the succeeding month; and all sums due as royalty shall be a lien on all implements, tools, removable machinery, and all other personal chattels used in operations upon said property, and upon all of the unsold minerals obtained from the land herein, as security for payment of said sums.

(e) **REGULATIONS.** To abide by and conform to any and all regulations of the Secretary of the Interior now or hereafter in force relative to such permits; provided, that no regulations hereafter approved shall effect a change in rate of royalty, or the term of this permit, without written consent of the parties of this permit.

(f) **ASSIGNMENT OF PERMIT.** Not to assign this permit or any interest therein by an operating agreement or otherwise nor to sublet any portion of the premises without approval of the Advisory Committee and the Secretary of the Interior, or his authorized representative.



**OVER-RIDING ROYALTIES:** Subject to approval provided for in section (f) of this permit, assignments, operating agreements, and sub-contracts may, in addition to other considerations, provide for the retention by and payment to the assignor in an assignment, or the grantor in a sub-contract or operating agreement, or a royalty on all ore produced and sold from the premises (commonly known as an over-riding royalty) of not to exceed the following percentage based on the mine value per dry ton of ore as defined on pages one and two of this permit, to-wit:

1. On ore having a mine value per dry ton of \$30.00 or less,  
2% of the mine value per dry ton.
2. On ore having a mine value per dry ton of more than \$30.00 and not more than \$60.00, 3% of the mine value per dry ton.
3. On ore having a mine value per dry ton of more than \$60.00 and not more than \$80.00, 4% of the mine value per dry ton.
4. On ore having a mine value per dry ton of more than \$80.00,  
5% of the mine value per dry ton.

If two or more parties are the assignors or grantors, the royalty may be divided on such basis as said assignors or grantors may agree upon; provided, however, that the Advisory Committee of the Navajo Tribal Council may at any time after five (5) years from the date of the first sale of uranium ore produced from said property (as evidenced by records of the processing mill or other buyer) reduce the percentage of royalty retained by the assignor or grantor or entirely eliminate the same if the Advisory Committee shall determine that such royalty payments so retained are so burdensome as to make the future operation of the mines on said lease impracticable or unprofitable, it being the intent hereof that the Advisory Committee shall at such time take such action as will serve the best interest of the Navajo Tribe in assuring the continuous operation of the uranium mining industry on the Navajo Reservation.

(g) **RENTAL.** Where permits or leases are assigned or interests are otherwise acquired by non-Indians an advance annual rental of \$1.00 per acre is required and no credit shall be allowed therefor on any future production royalties.

(h) **BOND:** All non-Indian contracts shall require a surety bond to insure performance of the terms of the contract. The amount of bond to conform to Departmental Mining Regulations.

2. **INSPECTION.** The permitted premises and producing operations, improvements, machinery and fixtures thereon and connected therewith shall be open at all times for inspection by the Area Director or his authorized representative.

3. **SURRENDER AND TERMINATION.** The permittee shall have the right at any time during the term hereof to surrender and terminate this permit or any part thereof upon the payment of all royalties due the Navajo Tribe, and any other obligations that may be due the Navajo Tribe; provided, that the permittee has complied with all instructions regarding conservation and protection of the property.



4. CANCELLATION AND FORFEITURE. When, in the opinion of the Area Director, there has been a violation of any of the terms and conditions of this permit, the Area Director shall have the right at any time after 30 days notice to the permittee, specifying the terms and conditions violated, and after a hearing, if the permittee shall so request within 30 days of receipt of notice, to declare this permit null and void, and if any royalties or other obligations are due the Navajo Tribe, to take appropriate action to see that such obligations are fulfilled.

5. MINES TRIBUTARY TO URANIUM PROCESSING MILL AT SHIPROCK, NEW MEXICO. Permittee or Lessee and any assignee of the Permittee or Lessee shall tender all uranium ores produced by them from mines tributary to the mill of the Navajo Uranium Company at Shiprock, New Mexico, to the Navajo Uranium Company for purchase at such price or prices as may be established or approved by the U. S. Atomic Energy Commission, including allowances for transportation and development work, provided, that when there has been purchased for the use of said mill or stock-pile according to the provisions of said lease, a quantity of ore sufficient to supply said mill with its normal ore requirements, the Navajo Uranium Company shall notify each permittee or lessee that the provisions of this paragraph are waived until further notice. The provisions of this paragraph shall not remain in force and effect for a period of more than five (5) years from the date of the approval by the Secretary of the Interior of the lease to the Navajo Uranium Company for the millsite at Shiprock, New Mexico.

Approval Recommended

Date July 11, 1952

Sain Ahkeah  
Chairman, Navajo Tribal Council

Maurice McElroy  
Vice-Chairman, Navajo Tribal Council

Sec'y & Treas.

I hereby accept the foregoing permit and agree to abide by all its terms and conditions.

*Long*  
*McElroy*  
*Chase*

✓ *Tom Lae*  
(Permittee)

\_\_\_\_\_  
(Permittee)

Approved: 9-26-52  
(Date)

*F. J. Foster*  
acting Area Director



5-154 d  
(December 1939)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
Office of Indian Affairs

EVIDENCE OF AUTHORITY OF OFFICERS TO EXECUTE PAPERS

(To be sworn to by Secretary or President of a corporation and sealed with its seal).

I solemnly swear that F. C. Love and  
J. H. Lollar, Jr. were on the 29th day  
of December 1953, the duly elected, qualified, and acting vice  
president and secretary, respectively, of \_\_\_\_\_

Kerr-McGee Oil Industries, Inc.

a corporation organized under the laws of Delaware on which day they  
executed / stipulation dated December 29, 1953  
amending mining\* permit issued to Tom Joe for and in behalf of  
said corporation, covering certain \*\* tribal lands of the Navajo  
Reservation, in the State of Arizona; that they were fully  
empowered to execute said instrument and all papers in connection there-  
with, and that their action in executing the same binds the said  
corporation to full performance of all obligations thereunder.

(CORPORATE SEAL)

Secretary  
(Title)

This 29th day of December 1953.

Subscribed and sworn to before me this 29th day of December 1953.

(signed)

Notary Public  
(Title)

(SEAL) My commission expires Oct. 9, 1956

- \* Indicate whether lease, bond or assignment.  
\*\* Indicate whether tribal or allotted.



CONVERTED TO MINING LEASE

CONTRACT NO. 14-20-0603-6475

Kerr-McGee Oil Industries, Inc.

Effective July 11, 1961



STIPULATION

WHEREAS, an Assignment of Mining Permit, dated October 7, 1953, was made and entered into by and between Tom Joe and Francis Joe, husband and wife, as Assignors and Kerr-McGee Oil Industries, Inc., as Assignee, covering Mining Permit--Navajo Tribal Lands, in favor of Tom Joe and covering the lands in Apache County, Arizona, described therein; and


WHEREAS, it is desired that said Assignment of Mining Permit be approved as required by law and the terms of said Mining Permit;

NOW, THEREFORE, for and in consideration of the premises and such approval, the undersigned Kerr-McGee Oil Industries, Inc., as Assignee, stipulates and agrees as follows, to-wit:

- (1) Said Assignee shall give preference in the employment in its mining operations under said Assignment of Mining Permit to Navajo Indians qualified to perform the duties required at prevailing wages therefor; and
- (2) Said Assignee shall indemnify and hold harmless the said Assignee<sup>or</sup> and the Navajo Tribe from all liability in connection with Assignee's mining operations under said Assignment of Mining Permit.

EXECUTED this 29<sup>th</sup> day of December, 1953.

Attest:

  
Secretary

Kerr-McGee Oil Industries, Inc.

By

  
Vice President

809  




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

EVIDENCE OF AUTHORITY OF OFFICERS TO EXECUTE PAPERS

(To be sworn to by secretary or president of a corporation and sealed with its seal)

I solemnly swear that F. C. Love and  
J. H. Lollar, Jr. were on the 2nd day  
of November, 1953, the duly elected, qualified, and acting/<sup>vice</sup>president, and secretary,  
respectively, of Kerr-McGee Oil Industries, Inc.

a corporation organized under the laws of Delaware on which day they  
executed an Assignment of mining \* permit for and in behalf of said cor-  
poration, covering certain \*\* tribal lands on the Navajo Indian  
Reservation, in the State of Arizona; that they were fully empowered to execute said  
instrument and all papers in connection therewith, and that their action in executing the same binds the  
said corporation to full performance of all obligations thereunder.

[CORPORATE SEAL]

Secretary

(Title)

This 2nd day of November, 1953

Subscribed and sworn to before me this 2nd day of November, 1953

(Signed)

Notary Public

(Title)

[SEAL]

My commission expires October 9, 1956

\* Indicate whether lease, bond, or assignment.

\*\* Indicate whether tribal or allotted.



ASSIGNMENT OF MINING PERMIT

WHEREAS, the herein assignors are the present owners of a certain mining permit hereinafter described on certain Navajo tribal lands; and

WHEREAS, said mining permit is now assignable under the Resolution of the Advisory Committee of the Navajo Tribe, Resolution No. A.C.S. 80-51, which was passed by authority of the General Tribal Council Resolution No. C.M. 3-51,

NOW THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

1. That for and in consideration of the sum of Twenty-five (\$25.00) and no/100 Dollars and other good and valuable consideration, the receipt of which is hereby acknowledged, and for other good and valuable consideration hereinafter recited, the said Tom Joe and Francis Joe, husband and wife, assignors herein, Navajo Indians of Red Rock, Arizona, the owners of the said mining permit, hereby grant, bargain, sell, assign, convey and deliver unto Kerr-McGee Oil Industries, Inc., assignee herein, of Oklahoma City, Oklahoma, and to its successors and assigns, the said assignors' full and entire interest in and to the hereinafter described Navajo Mining Permit, to-wit:

That certain mining permit from the Navajo Tribe, containing approximately eighty (80) acres, known as the Tom Joe Permit No. 57, and more particularly described as follows:

Beginning at the Southwest Corner of the Dan Phillips Mining Claim on Mesa No. 5, Lukachukai Mountains; thence North 68° West 2250 feet along West Boundary of Dan Phillips Claim; thence North 12° West 1680 feet along West boundary of Cato Sells No. 1 Claim; thence South 61° West 600 feet; thence South 0° West 2700 feet; thence South 79° East 2880 feet along North Boundary of Frank Nacheenbetah No. 1 Claim; thence North 55° West 1700 feet; thence North 89° East 1550 feet to point of beginning, containing approximately 80 acres, in Apache County, Arizona;

together with the said assignors' full and entire interest in all equipment, roads, and present development in, on and to the hereinabove described premises.

2. It is expressly understood that this assignment and agreement



State of Oklahoma )  
 ) ss.  
County of Oklahoma )

Before me, the undersigned, a Notary Public, in and for said County and State, on this 29 day of December, 1953, personally appeared F. C. Love to me known to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its Vice President and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth.

Thelma Dulaney  
Notary Public

My commission expires:  
Oct 9, 1956



will not be effective until approved by the Advisory Committee of the Navajo Tribal Council and the Secretary of Interior or his authorized representative.

3. Upon this assignment and agreement being approved as hereinbefore stated and then becoming effective, it is understood and agreed by the assignee that said assignee shall do the following things:

A. The assignee being a non-Indian will be required to develop the said mining permit in the amount of \$10.00 per acre per year and to furnish the said Advisory Committee with a certified report regarding such development expenditure within ten days after the yearly anniversary date of the said mining permit.

B. The assignee shall pay \$1.00 per acre per year in advance as advance rental and no credit shall be allowed therefore on any future production royalties to become due.

C. The assignee shall comply strictly with the said assigned permit and will furnish the Navajo Tribe with a surety bond to insure performance of the terms of the said mining permit and of this assignment and agreement. The amount of said bond is to conform to the Department of Mining Regulations.

D. The assignee agrees to commence mining and actually selling of ore from the property heretofore described within six (6) months from the date of the approval of the assignment by the said Advisory Committee and he understands and agrees that his failure to do so shall void this assignment.

E. The assignee agrees to operate the mine on said property in a workmanlike manner and in accordance with applicable laws and regulations, and if a mine is abandoned, said mine shall be left timbered.

F. It is further agreed by the assignee that no timbers shall be cut on Tribal lands and used for mining operations without having complied with the regulations governing the cutting of timber, and the assignee agrees to pay for said timbers at the price provided.



4. In addition to the amount paid the said assignors for this assignment of their said mining permit, the assignee agrees to pay the said assignors an over-riding royalty in the amount as follows, to-wit:

1. On ore having a mine value per dry ton of \$30.00 or less, 2% of the mine value per dry ton.
2. On ore having a mine value per dry ton of more than \$30.00 and not more than \$60.00, 3% of the mine value per dry ton.
3. On ore having a mine value per dry ton of more than \$60.00 and not more than \$80.00, 4% of the mine value per dry ton.
4. On ore having a mine value per dry ton of more than \$80.00, 5% of the mine value per dry ton.

Said over-riding royalty being made subject to the provisions of Section 2 of Resolution No. 80-51 of the Advisory Committee of the Navajo Tribal Council.

In the event minerals or other products are recovered which are not included in determining mine value per dry ton as defined in the said Resolution No. 80-51, there shall be paid to the assignors herein for such minerals or other products a royalty of five (5%) per cent of the gross value of such minerals or products. The assignee further agrees to pay the said assignors five (5%) per cent of any bonus paid by the Atomic Energy Commission. The assignee further agrees to pay the Navajo Tribe royalties and percentage of bonuses from the operation of the lands described above in such mining permit in accordance with the royalty schedules for the Navajo Tribe and provisions pertaining to bonus division as contained in the Resolution of the Advisory Committee of the Navajo Tribal Council, Resolution No. A.C.S. 80-51, and as amended in the Resolution of the Advisory Committee No. A.C.M. 5-52, which amendment provides for royalty payments for minerals or other products not included in determining mine value per dry ton as defined in said



Resolution No. 80-51, both of the said resolutions being incorporated by reference herein.

5. The assignee herein agrees to be bound by the provisions of the following Advisory Committee Resolutions: No. A.C.S. 80-51, A.C.F. 4-52, and A.C.M. 5-52.

~~It is agreed and understood by the parties hereto that this agreement shall be void if the assignee intentionally violates directly or indirectly the Nine Hundred Sixty (960) acre limitation on acreage as provided in Advisory Committee Resolution No. A.C.S. 80-51.~~

6. It is agreed by and between the parties hereto that upon the renewal of this mining permit or its conversion into a mining lease, the provisions contained in this instrument for the payment of over-riding royalty, percentage of bonus to be paid and all such provisions for payment by the assignee shall remain the same, subject however to any required approval by the Secretary of the Interior, the said Advisory Committee or other person.

7. This assignment embodies the entire agreement between the parties hereto.

8. It is understood and agreed by the parties hereto that the assignee takes this assignment subject to the provisions of the Advisory Committee Resolution No. A.C.S. 47-52 pertaining to sub-lease or working agreements. That should the said assignee assign, sub-lease or enter into any working agreement covering the said assignment, then in that event, this assignment shall be null, void and terminated.

9. It is understood and agreed that the parties hereto will comply with all lawful Tribal laws of the Navajo Tribe and with all Federal Regulations that pertain to the use and operation of this mining permit or the action of the assignee upon Tribal lands.

10. This agreement shall inure to the benefit of and be binding upon

*Deleted prior to  
execution, delivery  
and approval  
J.C.H.  
X  
J.G.*



the heirs, administrators, executors and assigns of the parties hereto.

IN WITNESS WHEREOF, the said parties have hereunto set their hands and seals this 7<sup>th</sup> day of OCTOBER, 1953.

ASSIGNORS:

Tom Joe  
Tom Joe  
+ (Her Mark)  
Francis Joe

ASSIGNEE:

KERR-McGEE OIL INDUSTRIES, INC.

J. C. Lowe  
vice - President

ATTEST:

W. H. Hall  
Secy

File Copy  
Surname

Recommended for approval by Advisory Committee October 30, 1953.

Long  
Gentry  
Baird  
Crosse  
Foster

Sam Ahkeah  
CHAIRMAN,  
NAVAJO TRIBAL COUNCIL

APPROVED: FEB 16 1954

Keelan E. Simpson  
Area Director



STATE OF COLORADO       )  
                                  ) ss  
COUNTY OF MONTEZUMA    )

On this 7th day of OCTOBER, 1953, before me appeared Tom Joe and Francis Joe to me known to be the persons described in and who executed the foregoing instrument and acknowledged that they executed the same as their free act and deed.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this instrument above written.

James D. Wilkerson  
Notary Public

My commission expires: 6-4-57.

STATE OF OKLAHOMA       )  
                                  ) ss  
COUNTY OF OKLAHOMA    )

Before me, the undersigned, a Notary Public, in and for said County and State, on this 2 day of Nov., 1953, personally appeared J.C. Love to me known to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its Nice - President and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth.

Shelma Dulaney  
Notary Public

My commission expires:

Oct 9, 1956



STIPULATION

WHEREAS, an Assignment of Mining Permit, dated October 7, 1953, was made and entered into by and between Tom Joe and Francis Joe, husband and wife, as Assignors and Kerr-McGee Oil Industries, Inc., as Assignee, covering Mining Permit-- Navajo Tribal Lands, in favor of Tom Joe and covering the lands in Apache County, Arizona, described therein; and

WHEREAS, it is desired that said Assignment of Mining Permit be approved as required by law and the terms of said Mining Permit;

NOW, THEREFORE, for and in consideration of the premises and such approval, the undersigned Kerr-McGee Oil Industries, Inc., as Assignee, stipulates and agrees as follows, to-wit:

(1) Said Assignee shall give preference in the employment in its mining operations under said Assignment of Mining Permit to Navajo Indians qualified to perform the duties required at prevailing wages therefor; and

(2) Said Assignee shall indemnify and hold harmless the said Assignee<sup>OR</sup> and the Navajo Tribe from all liability in connection with Assignee's mining operations under said Assignment of Mining Permit.

EXECUTED this 29<sup>th</sup> day of December, 1953.

Attest:

[Signature]  
Secretary

Kerr-McGee Oil Industries, Inc.

By [Signature]  
Vice President

[Signature]  
9/12/53  
POJ



State of Oklahoma )  
County of Oklahoma ) ss.

Before me, the undersigned, a Notary Public, in and for said County and State, on this 29 day of December, 1953, personally appeared F. C. Love to me known to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its Vice-President and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of such corporation, for the uses and purposes therein set forth.

Irma Dulaney  
Notary Public

My commission expires:

Oct 9, 1956



876  
80  
total 956

ACTION OF ADVISORY COMMITTEE

Name of Applicant Kerr-McCoe Oil Industries Inc. District \_\_\_\_\_

Subject: Requests approval & assignment on

Information and Remarks: Tom Joe mining permit

no. 57 containing 80 acres.

ACTION OF ADVISORY COMMITTEE

DATE 10-30-53

Recommended for Approval for the following  
reasons and or subject to the following conditions, by a vote of 9  
for and 0 against.

Subject to legal requirements

Sam Ahlback  
~~Secretary~~ Chairman of Committee

REMARKS OR SUBSEQUENT ACTION:



May 18, 1951

Mr Marvin Long  
Window Rock, Ariz

Dear Sir:-

Enclosed find location notice  
& plat on piece of ground on which  
I have located some uranium ore.  
I would like a mining permit  
on this ground - It is not covered  
by either Trunk #1 or Dan  
Phillips claim - but lies in-  
between them

Very truly yours  
Tom Joe

Mail address  
Shiprock N.M.  
c/o Red Rock Trading Post.



NOTICE OF LOCATION

NOTICE IS HEREBY GIVEN, that the undersigned, having com-  
plied with Section 2234 of the Revised Statutes of the United States, and  
the local Laws, Customs, and Regulations of this DISTRICT #12 NAVAJO RES.  
Mining District, ha... located Fifteen Hundred Feet in length by Six  
Hundred Feet in width on this the ..... Lode,  
Vein or Deposit, bearing Gold, Silver or other precious or valuable metals;  
situated, BETWEEN FRANK #1 & DAN PHILLIPS  
MESA #5

in APACHE County, State of ARIZONA

and described and marked on the ground as follows, to wit:

~~beginning at this location notice and monument, thence 300 feet ..  
..... to corner No. 1, which is common with corner No. 4  
of the ..... Claim, thence 1500 feet .....  
..... to corner No. 2, thence 600 feet .....  
to corner No. 3, thence 1500 feet ..... to corner No. 4,  
thence 300 feet ..... to point of beginning.~~

This Mining Claim shall be known as the .....  
..... Mining Claim.

Located this 15 day of APRIL A. D. 1951

NAMES OF LOCATORS	
<u>Tom Joe</u>	.....
.....	.....
.....	.....

Filed for record this ..... day of ..... 19....  
..... County Recorder

By ..... Deputy



Resources  
Realty

SURNAME

Navajo Agency  
Window Rock, Arizona

SEP 16 1960

*James*  
*Clark*  
*Long*  
*Collins/Leah*

Mr. Tom Joe  
c/o Cove Trading Post  
Shiprock, New Mexico

Dear Mr. Joe:

Pursuant to your request of September 8, 1960, you are hereby advised that your Navajo Tribal Mining Permit No. 57 is renewed for an additional two year term from September 26, 1960, which date the above permit will expire under its two year term.

Sincerely yours,

/s/ SCOTT PRESTON

ACTING Chairman, Navajo Tribal Council

(Sgd.) K. W. Dixon

ACTING General Superintendent

cc: U.S.G.S., Carlsbad, New Mexico

Kerr-McGee Oil Industries, Inc.  
P. O. Box 608  
Shiprock, New Mexico

Tribal Mining Department

TLynch:cm 9-13-60

~~Realty~~  
Chrono  
M&F



NAVAJO AGENCY  
Route Sheet

Subject		Renewal of Mining Permit No. 57 Mr. Tom Joe		Attachments	
Route to	Released		Initial	Date	COMMENTS
	Initial	Date			
1. Agency Realty Officer	<i>mga</i>	<i>9-14</i>			
2. Tribal Mining Department	<i>COZ/pap</i>	<i>9/15/60</i>			
3. Chairman, N.T.C.	<i>SP</i>	<i>9/16/60</i>			
4. Ass't. Gen'l. Supt. (Resources)	<i>Kurd</i>	<i>9/16</i>			
5. General Superintendent					
6. Agency Realty Office					
7.					
8.					
9.					
10.					
<p align="center"><u>Originator's instructions for final disposition</u></p>					
<p> <u>3 &amp; 5</u> Signature _____ See me _____ Prepare reply for your signature _____            _____ Comment &amp; return _____ Information _____ Follow-up action or _____            _____ Review _____ Prepare reply for _____  <u>1, 2, 4</u> Concurrence &amp; surname _____ Prepare reply for my signature _____         </p>					



Originator Mr. Thomas Lynch, Jr., Br. of Realty Phone 2-2793, 2-3071, 2-3941, 2-3951 9-13-60



RECEIVED  
SEP 13 1960  
AM  
7 8 9 10 11 12 1 2 3 4 5 6

**KERR-McGEE OIL INDUSTRIES, INC.**

Post Office Box 608 • Shiprock, New Mexico

September 12, 1960

Mr. Thomas Lynch, Realty Assistant  
U. S. Department of Interior  
Bureau of Indian Affairs  
Branch of Realty  
Navajo Agency  
Window Rock, Arizona

Dear Tommy:

Enclosed are four copies of the request by Tom Joe for renewal of Mining Permit No. 57 for an additional two year term from September 26. Also attached are four copies of the development expenditure statement by Kerr-McGee Oil Industries, Inc., assignee.

We will appreciate your handling of this renewal at the next advisory committee meeting. A small amount of additional ore was discovered by recent drilling on this permit and is now under development.

Yours very truly,

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*Jack Landon*  
Jack Landon  
Mine Superintendent

JL:la

Enclosures

cc: C. L. Wise - Kerr-McGee  
Lease Records - Kerr-McGee





I the undersigned, Tom Joe, of Cove, Arizona, am the holder of Mining Permit No. 57.

I would like to apply for an extension of this Permit for an additional two year term.

The mining permit No. 57 is assigned to Kerr-McGee Oil Industries, Inc.

*Tom Joe*

Tom Joe

Date

*9/8/60*





I the undersigned, Tom Joe, of Cove, Arizona, am the holder of Mining Permit No. 57.

I would like to apply for an extension of this Permit for an additional two year term.

The mining permit No. 57 is assigned to Kerr-McGee Oil Industries, Inc.

*Tom Joe*

Tom Joe

*9/8/60*

Date





NAVAJO AGENCY  
WINDOW ROCK, ARIZONA  
**RECEIVED**  
SEP 13 1960  
A.M. 7 8 9 10 11 12 1 2 3 4 5 6 P.M.

DEVELOPMENT EXPENDITURE  
ON  
TCM JOE MINING PERMIT #57

by  
KERR-McGEE OIL INDUSTRIES, INC.--NAVAJO URANIUM DIVISION, ASSIGNEE

SEPTEMBER 26, 1958 TO SEPTEMBER 1, 1960

Underground Incline	125 ft. @ \$15/ft.	= \$ 1,875.00
Surface Drilling	104 holes - 26,659 ft.	= 26,659.00
Roads	1 mile @ \$3,000/mile	= <u>3,000.00</u>
		<u>\$ 31,534.00</u>

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*Jack Landon*

Jack Landon  
Mine Superintendent

JL:la





DEVELOPMENT EXPENDITURE  
ON  
TOM JOE MINING PERMIT #57

by  
KERR-McGEE OIL INDUSTRIES, INC.—NAVAJO URANIUM DIVISION, ASSIGNEE

SEPTEMBER 26, 1958 TO SEPTEMBER 1, 1960

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Roads	1 mile @ \$3,000/mile	= <u>3,000.00</u>
		<u>\$ 31,534.00</u>

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*Jack Landon*  
Jack Landon  
Mine Superintendent

JL:la





DEVELOPMENT EXPENDITURE  
ON  
TOM JOE MINING PERMIT #57

by  
KERR-McGEE OIL INDUSTRIES, INC.—NAVAJO URANIUM DIVISION, ASSIGNEE

SEPTEMBER 26, 1958 TO SEPTEMBER 1, 1960

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		<u>\$ 31,534.00</u>

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*Jack Landon*  
Jack Landon  
Mine Superintendent

JL:la





DEVELOPMENT EXPENDITURE  
ON  
TCM JOE MINING PERMIT #57

by  
KERR-MCGEE OIL INDUSTRIES, INC.—NAVAJO URANIUM DIVISION, ASSIGNEE

SEPTEMBER 26, 1958 TO SEPTEMBER 1, 1960

Underground Incline	125 ft. @ \$15/ft.	= \$ 1,875.00
Surface Drilling	104 holes - 26,659 ft.	= 26,659.00
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		<u>\$ 31,534.00</u>

KERR-MCGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*Jack Landon*  
Jack Landon  
Mine Superintendent

JL:la





UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF INDIAN AFFAIRS  
Navajo Agency, Branch of Realty  
Window Rock, Arizona

August 4, 1960

Mr. Tom Joe

Red Rock Trading Post

Shiprock, New Mexico

Dear Sir:

Your Navajo Tribal Mining Permit No. 57, will  
expire September 26, 1960.

If you want the permit renewed you must file written request for renewal with the Navajo Agency Branch of Realty before it expires.

Request for renewal of your mining permit must be accompanied by a sworn statement showing amounts spent in development and explorative work as required by the terms of the permit. If the permit is assigned, such report must be furnished by the Assignee.

Sincerely yours,

(s) Thomas Lynch  
Thomas Lynch  
Realty Assistant

cc: Kerr-McGee Oil Industries, Inc.  
Kerr-McGee Building  
Oklahoma City, Oklahoma

cm 8-4-60

Realty  
chrono  
M&F



Resources  
Realty

Navajo Agency  
Window Rock, Arizona

July 27, 1960

Kerr-McGee Oil Industries, Inc.  
Kerr-McGee Building  
Oklahoma City, Oklahoma

Gentlemen:

Enclosed is a copy of memorandum dated July 22, 1960, to this office from our Area Office, advising of the cancellation actions taken on your four surety bonds on file with your assignments on Navajo Tribal Mining Permit Nos. 21, 57, 93 and 150. Copies of these four bonds showing National Surety Corporation of New York, New York, as the surety, are enclosed.

Indemnity Insurance Company of North America, Philadelphia, Pennsylvania, bond dated June 30, 1960, in the amount of \$15,000 was approved July 20, 1960, replacing the above four surety bonds.

National Surety Corporation of New York, New York, bond dated December 13, 1957, in the amount of \$15,000 was cancelled effective July 20, 1960, and was replaced by collective bond in the amount of \$15,000 dated June 30, 1960, by Indemnity Insurance Company of North America of Philadelphia, Pennsylvania, as surety, approved July 20, 1960, replacing the above cancelled collective bond.

We trust that this information will be satisfactory.

Sincerely yours,

/s/ M. D. Long

M. D. Long  
Agency Realty Officer

Enclosures

TLynch:cm B 7-27-60

Realty - MP#s 21, 57, 93 & 150  
Chrono  
M&P





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

Gallup Area Office  
P. O. Box 1260  
Gallup, New Mexico

JUL 22 1960

## Memorandum

To: General Superintendent, Navajo Agency  
Attention: Branch of Realty

From: Area Director

Subject: Surety and Collective Bonds of Kerr-McGee Oil Industries, Inc.

Reference is made to your memorandum of July 13, 1960, regarding the subject bonds. The four single surety bonds held by "Kerr-McGee" have been cancelled in this office effective July 20, 1960, and have been replaced by a collective bond dated June 30, 1960, with Indemnity Insurance Company of North America of Philadelphia, Pennsylvania, in the amount of \$15,000. This bond was approved July 20, 1960, covering lands in the State of Arizona.

A collective bond in the amount of \$15,000 dated December 13, 1957, with National Surety Corporation of New York, New York covering lands in New Mexico was cancelled in this office effective July 20, 1960. A collective bond in the amount of \$15,000 dated June 30, 1960, with Indemnity Insurance Company of North America of Philadelphia, Pennsylvania, as surety was approved in this office July 20, 1960. This bond replaces the collective bond approved January 30, 1958.

The four surety bonds previously mentioned are returned herewith. The cancelled collective bond will be retained in this office for record purposes. The two collective bonds approved July 20, 1960, covering lands in New Mexico and Arizona will be retained in this office in our active bond file for Kerr-McGee Oil Industries, Inc.

ACTING ASSISTANT Area Director

Attachments





Navajo Agency  
Window Rock, Arizona

JUL 18

Memorandum

To: Area Director

From: General Superintendent, Navajo Agency

Subject: Surety and Collective Bonds of Kerr-McGee Oil Industries, Incorporated

Attached is copy of letter dated July 8, 1960, from Kerr-McGee Oil Industries, Incorporated and single copy of \$15,000 collective bond showing Kerr-McGee Oil Industries, Incorporated of Oklahoma City, Oklahoma, as the principal, and Indemnity Insurance Company of North America, Philadelphia, Pennsylvania, as surety, dated June 30, 1960, together with appropriate Power of Attorney of the agent executing the bond for the surety. Form 5-1544, executed June 30, 1960, by Kerr-McGee is also attached. This collective bond is filed by the principal to cover its mining leases and permits in the State of Arizona.

Kerr-McGee has four assignments on Navajo tribal mining permits comprising of 1,787.39 acres and two mining leases comprising 876 acres, also on Navajo tribal lands in Arizona.

There are also attached, four single surety bonds held in this office by Kerr-McGee, which are to be replaced by the above collective bond. The single bonds are as follows: National Surety Corporation, New York, New York, \$9,000, dated June 7, 1953, on file with Mining Permit No. 21; National Surety Corporation of New York, New York, \$1,000, dated November 3, 1953, on file with Mining Permit No. 57; National Surety Corporation, New York, New York, \$7,500, dated November 25, 1953, on file with Mining Permit No. 93, and National Surety Corporation of New York, New York, dated December 3, 1954, in the amount of \$3,500, on file with Mining Permit No. 130.

There is also attached, a copy of letter dated July 8, 1960, transmitting a second \$15,000 collective bond dated June 30, 1960, showing Indemnity Insurance Company of North America, Philadelphia, Pennsylvania, as surety, supported by a Power of Attorney of the agent executing the bond and Form 5-1544, by Kerr-McGee to cover its mining leases and permits in the State of New Mexico. This



7

bond is to replace collective bond dated December 13, 1957, showing National Surety Corporation, as surety, approved by your office January 30, 1958. Kerr-McGee has, to date, eight mining leases on allotted lands in New Mexico, comprising 1,281.36 acres.

It is hereby recommended that the above, four, single surety bonds, on file with the assignments of Navajo Tribal Permit Nos. 21, 57, 93 and 150 and collective bond dated December 13, 1957, be terminated and approval be given the two collective bonds submitted by Kerr-McGee Oil Industries, Incorporated, showing Indemnity Insurance Company of North America, as surety.

ROSE E. W. DIXON  
ACTING General Superintendent

Attachments

TLynch:cm 7-15-60

Realty  
Chrono  
M&P



**KERR-McGEE OIL INDUSTRIES, INC.**

Kerr-McGee Building • Oklahoma City 2, Oklahoma

July 8, 1960

Navajo Agency  
Window Rock, Arizona

Gentlemen:

We are enclosing for approval a \$15,000.00 Collective Bond executed June 30, 1960 by Kerr-McGee Oil Industries, Inc. as principal and Indemnity Insurance Company of North America as surety covering mining leases and permits in the State of Arizona. Also enclosed is an executed Evidence of Authority to execute the Bond in behalf of Kerr-McGee Oil Industries, Inc.

This Bond is to replace the four Bonds executed by Kerr-McGee Oil Industries, Inc. as principal and National Surety Corporation as surety covering mining permits 21, 57, 93, and 150.

When the new Bond is approved it is requested that the Bonds presently on file in your office covering the above mentioned permits be released and that we be advised as to the date of such release.

Very truly yours,

KERR-McGEE OIL INDUSTRIES, INC.

G. W. Shineall

GWS/ja  
Enclosures

CERTIFIED



# KERR-McGEE OIL INDUSTRIES, INC.

Kerr-McGee Building • Oklahoma City 2, Oklahoma

July 8, 1960

Navajo Agency  
Window Rock, Arizona

Gentlemen:

Enclosed for approval is a \$15,000.00 Collective Bond executed June 30, 1960 in behalf of Kerr-McGee Oil Industries, Inc. as principal and Indemnity Insurance Company of North America as surety covering mining leases and permits in the State of New Mexico. An executed departmental form 5-154d in behalf of Kerr-McGee Oil Industries, Inc. is also enclosed.

This Bond is to replace and is in substitution of the Collective Bond executed December 13, 1957 by Kerr-McGee Oil Industries, Inc. as principal and National Surety Corporation as surety.

Upon approval of the new Bond will you please advise of the date of release of liability under Bond dated December 13, 1957.

Very truly yours,

KERR-McGEE OIL INDUSTRIES, INC.

G. W. Shimeall

GWS/ja  
Enclosures

CERTIFIED





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

**BOND**

TO ACCOMPANY MINING LEASES

Mining Permit #57

Know All Men by These Presents, That Kerr-McGee Oil Industries, Inc.  
of Oklahoma City, Oklahoma, as principal, and  
National Surety Corporation  
of New York, New York, as surety, are held and firmly bound unto the  
United States of America in the sum of One Thousand - - - - - dollars,  
lawful money of the United States of America, for the payment of which well and truly to be made, we bind ourselves,  
and each of us, our and each of our heirs, executors, administrators, successors, or assigns, jointly and severally,  
firmly by these presents.

Sealed with our seals and dated this 3rd day of November, 1953.

The condition of this obligation is such that whereas the above-bounden Kerr-McGee Oil Industries, Inc.  
as principal, ~~entered into a certain indenture of lease, dated~~ has acquired by assignment a certain  
~~with~~ Mining Permit No. 57 dated July 11, 1952 with Navajo Indian Tribe, for a tract  
of land described as follows: Beginning at Southwest Corner of Dan Phillips Mining  
Claim on Mesa #5 Lukachukai Mountains; thence N. 68° W. 2250 ft. along W. Boundary of  
Dan Phillips Claim; thence N. 12° W. 1680 ft. along W. Boundary of Cato Sells #1  
Claim; thence S. 61° W. 600 ft., thence S. 0° W. 2700 ft., thence S. 79° E. 2880 ft.  
~~for the lease of a tract of land described as follows:~~  
along N. Boundary of Frank Nacheenbetah #1 Claim; thence N. 55° W. 1700 ft., thence  
N. 89° E. 1550 ft. to point of beginning, containing approximately 80 acres. Subject  
to disputes and corrected survey wherever necessary,

and located in the County of Apache in the State of Arizona  
for prospecting and mining purposes for the period of two years from the date  
of approval thereof, and as much longer thereafter as the Mining Permit shall be continued in force in the manner provided  
for therein.

Now, if the above-bounden principal herein shall faithfully carry out and observe all the obligations assumed in  
said indenture of ~~lease~~ Mining Permit, and shall observe all the laws of the United States, and regulations made, or which shall be  
made thereunder, for the government of trade and intercourse with Indian Tribes, and all the rules and regulations  
that have been, or may be, lawfully prescribed by the Secretary of the Interior relative to mining Permit on the said  
Reservation, then this obligation shall be null and void; otherwise to remain in full force and effect.

Provided, That in event supervision over all the ~~lease~~ permitted tract to which this bond applies is relinquished by the  
Secretary of the Interior and lessee shall have made all payments then due under the Mining Permit and shall have fully  
performed all obligations on his part to be performed up to the time of relinquishment of supervision, this bond  
shall be of no further force and effect.

The rate of premium charged on this bond is \$ 10.00; the total premium paid is \$ 10.00



Signed and sealed in the presence of—

WITNESSES:

Shelton Dulaney  
P.O. Ocala City, Oklahoma  
Luella Gordon

P.O. Oklahoma City, Okla

Mary B. Parish  
P.O. Oklahoma City, Oklahoma  
Emilyn Dulaney

P.O. Oklahoma City, Oklahoma

P.O. \_\_\_\_\_

P.O. \_\_\_\_\_

P.O. \_\_\_\_\_

P.O. \_\_\_\_\_

(Two witnesses to each signature)

KERR-MCGEE OIL INDUSTRIES, INC.

as to By: F. C. Love [SEAL]  
F. C. Love, Vice President

ATTEST:

J. H. Lollar, Jr., Secretary

NATIONAL SURETY CORPORATION

as to By: Arthur J. Beach [SEAL]  
Attorney-in-Fact  
Arthur J. Beach



DEPARTMENT OF THE INTERIOR,  
Bureau of Indian Affairs,

APPROVED:

Wendell Rock, Ariz.  
Washington, D.C.

Keenan Cooper  
Acting Commissioner of Indian Affairs.

Area Director

CANCELLED EFFECTIVE

JUL 20 1960

W. E. Fair  
Area Director

ACTING ASSISTANT



# NATIONAL SURETY CORPORATION

*New York*

## GENERAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that NATIONAL SURETY CORPORATION, a Corporation duly organized and existing under the laws of the State of New York, and having its principal office in the City of New York, N. Y., hath made, constituted and appointed, and does by these presents make, constitute and appoint

ARTHUR J. BEACH and J. F. LUTHER

JOINTLY OR SEVERALLY

of OKLAHOMA CITY and State of OKLAHOMA

its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver ANY AND ALL BONDS, RECOGNIZANCES, CONTRACTS, AGREEMENTS OF INDEMNITY AND OTHER CONDITIONAL OR OBLIGATORY UNDERTAKINGS; PROVIDED, HOWEVER, THAT THE PENAL SUM OF ANY ONE SUCH INSTRUMENT EXECUTED HEREUNDER SHALL NOT EXCEED TWO HUNDRED FIFTY THOUSAND (\$250,000.00) DOLLARS--

and to bind the Corporation thereby as fully and to the same extent as if such bonds were signed by the President, sealed with the corporate seal of the Corporation and duly attested by its Secretary, hereby ratifying and confirming all that the said Attorney(s)-in-Fact may do in the premises. Said appointment is made under and by authority of the following provisions of the By-laws of NATIONAL SURETY CORPORATION:

### "ARTICLE XII. RESIDENT OFFICERS AND ATTORNEYS-IN-FACT.

"Section 1.—The Chairman, President or any Vice-President may from time to time appoint Resident Vice-Presidents, Resident Assistant Secretaries and Attorneys-in-Fact to represent and act for and on behalf of the corporation and the Chairman, President, or any Vice-President, the Board of Directors or the Executive Committee may at any time suspend or revoke the powers and authority given to any such Resident Vice-President, Resident Assistant Secretary and Attorney-in-Fact, and also remove them from office. (Adopted April 29, 1933. Applies to all powers of attorney executed prior to May 25, 1933).

"Section 1.—The President, Executive Vice-President or any Vice-President may, from time to time, appoint Resident Vice-Presidents, Resident Assistant Secretaries and Attorneys-in-Fact to represent and act for and on behalf of the Corporation and the President, Executive Vice-President or any Vice-President, the Board of Directors or the Executive and Finance Committee may at any time suspend or revoke the powers and authority given to any such Resident Vice-President, Resident Assistant Secretary or Attorney-in-Fact, and also remove any of them from office. (As amended May 25, 1933. Applies to all powers of attorney executed prior to April 27, 1943).

"Section 1.—Appointment.—The President, Executive Vice President or any Vice President may, from time to time, appoint Resident Vice Presidents, Resident Assistant Secretaries and Attorneys-in-Fact to represent and act for and on behalf of the Corporation. (As amended April 27, 1943. Applies to all powers of attorney executed on or after that date).

"Section 4.—Attorneys-in-Fact.—Attorneys-in-Fact may be given full power and authority to execute, acknowledge and deliver for and in the name and on behalf of the Corporation any and all bonds, recognizances, contracts of indemnity and other conditional or obligatory undertakings, and any such instrument executed by any such Attorney-in-Fact shall be as binding upon the Corporation as if signed by the Chairman or the President and sealed and attested by the Secretary. (Adopted April 29, 1933. Applies to all powers of attorney executed prior to May 25, 1933).

"Section 4.—Attorneys-in-Fact.—Attorneys-in-Fact may be given full power and authority to execute, acknowledge and deliver for and in the name and on behalf of the Corporation any and all bonds, recognizances, contracts of indemnity and other conditional or obligatory undertakings, and any such instrument so executed by any such Attorney-in-Fact shall be as binding upon the Corporation as if signed by the President and sealed and attested by the Secretary. (As amended May 25, 1933. Applies to all powers of attorney executed prior to July 30, 1935).

"Section 4.—Attorneys-in-Fact.—Attorneys-in-Fact may be given full power and authority, for and in the name and on behalf of the corporation, to execute, acknowledge and deliver, any and all bonds, recognizances, contracts of indemnity and other conditional or obligatory undertakings, and any and all notices and documents cancelling or terminating the corporation's liability thereunder, and any such instrument so executed by any such Attorney-in-Fact shall be as binding upon the corporation as if signed by the President and sealed and attested by the Secretary. (As amended July 30, 1935. Applies to all powers of attorney executed prior to April 27, 1943).

"Section 4.—Attorneys-in-Fact.—Attorneys-in-Fact may be given full power and authority, for and in the name and on behalf of the Corporation, to execute, acknowledge and deliver, any and all bonds, recognizances, contracts, agreements of indemnity and other conditional or obligatory undertakings, and any and all notices and documents cancelling or terminating the Corporation's liability thereunder, and any such instrument so executed by any such Attorney-in-Fact shall be as binding upon the Corporation as if signed by the President and sealed and attested by the Secretary. (As amended April 27, 1943. Applies to all powers of attorney executed on or after that date).

"Section 7.—Attorneys-in-Fact.—Attorneys-in-Fact are hereby authorized to verify any affidavit required to be attached to bonds, recognizances, contracts of indemnity, or other conditional or obligatory undertakings, and they are also authorized and empowered to certify to a copy of the By-laws of the Corporation or any Article or Section thereof. (Adopted April 29, 1933. Applies to all powers of attorney executed prior to May 25, 1933).

"Section 7.—Attorneys-in-Fact.—Attorneys-in-Fact are hereby authorized to verify any affidavit required to be attached to bonds, recognizances, contracts of indemnity, or other conditional or obligatory undertakings, and they are also authorized and empowered to certify to copies of the By-laws of the corporation or any Article or Section thereof. (As amended May 25, 1933. Applies to all powers of attorney executed prior to April 27, 1943).

"Section 7.—Attorneys-in-Fact—Verifications.—Attorneys-in-Fact are hereby authorized to verify any affidavit required to be attached to bonds, recognizances, contracts, agreements of indemnity, or other conditional or obligatory undertakings, and they are also authorized and empowered to certify to copies of the By-laws of the Corporation or any Article or Section thereof. (As amended April 27, 1943. Applies to all powers of attorney executed prior to June 27, 1944).

"Section 7.—Attorneys-in-Fact—Verifications—Certifications.—Attorneys-in-Fact are hereby authorized to verify, by affidavit or otherwise, the authority to execute bonds, recognizances, contracts, agreements of indemnity, and other conditional or obligatory undertakings; and to certify, by affidavit or otherwise, as to the inspection or examination of assets of the estates, where the fiduciary responsible for such assets is bonded by the Corporation; and they are also authorized and empowered to certify to copies of the By-laws of the Corporation or any Article or Section thereof. (As amended June 27, 1944. Applies to all powers of attorney executed on or after that date).

IN WITNESS WHEREOF, NATIONAL SURETY CORPORATION has caused these presents to be signed by its Vice-President, attested by its Assistant Secretary, and its corporate seal to be hereto affixed this 16th day of OCTOBER A.D., 1952

NATIONAL SURETY CORPORATION

(Seal)

By S. G. DRAKE

Vice President

ATTEST: A. N. MacDOUGALL

Assistant Secretary



STATE OF NEW YORK,  
COUNTY OF NEW YORK,

ss.:

On this 16th day of OCTOBER A.D., 1952

before me personally came S. G. DRAKE, to me known, who, being by me duly sworn, did depose and say, that he resides in the City of New York; that he is Vice President of NATIONAL SURETY CORPORATION, the Corporation described in and which executed the above instrument; that he knows the seal of said Corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said Corporation and that he signed

his name thereto by like order. And said S. G. DRAKE

further said that he is acquainted with A. N. MacDOUGALL and knows him to be an Assistant Secretary of said Corporation; and that he executed the above instrument.

(Notarial seal affixed)

ELIZABETH C. KING

Notary Public

Oklahoma

STATE OF  
COUNTY OF

ss.:

Oklahoma

I, A. MacDONALD, Resident Assistant Secretary and Attorney-in-Fact of NATIONAL SURETY CORPORATION, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney (including applicable By-law sections), executed by said NATIONAL SURETY CORPORATION, which is still in force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation, at the Oklahoma City

City of [REDACTED] this 3rd day November A.D., 1953

A. Mac Donald  
Resident Assistant Secretary and Attorney-in-Fact



NATIONAL SURETY  
CORPORATION  
*New York*

—  
GENERAL  
POWER OF ATTORNEY

—TO—

ON

DATE

19

F. 201½



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF INDIAN AFFAIRS

EVIDENCE OF AUTHORITY OF OFFICERS TO EXECUTE PAPERS

(To be sworn to by secretary or president of a corporation and sealed with its seal)

I solemnly swear that F. C. Love and  
J. H. Lollar, Jr. were on the 3rd day  
of November, 1953, the duly elected, qualified, and acting <sup>vice</sup> president, and secretary,  
respectively, of Kerr-McGee Oil Industries, Inc.

a corporation organized under the laws of Delaware on which day they  
executed a Bond covering an assignment of mining \* permit for and in behalf of said cor-  
poration, covering certain \*\* tribal lands on the Navajo Indian  
Reservation, in the State of Arizona; that they were fully empowered to execute said  
instrument and all papers in connection therewith, and that their action in executing the same binds the  
said corporation to full performance of all obligations thereunder.

[CORPORATE SEAL]

J. H. Lollar, Jr.  
Secretary  
(Title)

This 3rd day of November, 1953

Subscribed and sworn to before me this 3rd day of November, 1953

(Signed)

[SEAL]

Thelma Dulaney  
Notary Public  
(Title)

My commission expires October 9, 1956

\* Indicate whether lease, bond, or assignment.

\*\* Indicate whether tribal or allotted.



*Lynch*

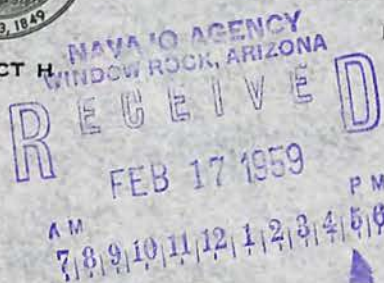
*AD #57*



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF MINES

HEALTH AND SAFETY ACTIVITY

DISTRICT H



BUILDING 20  
FEDERAL CENTER  
DENVER 2, COLORADO

February 17, 1959

File No. 473

Mr. Anthony Mastrovich  
Vice President and General Manager  
Climax Uranium Company  
Post Office Box 1901  
Grand Junction, Colorado

Dear Mr. Mastrovich:

The enclosed copy of a safety inspection report on the Frank No. 1 Mesa 4-1/2 Mine (Uranium), Cove, Apache County, Arizona by L. G. Anderson and R. C. Derzay contains information as found in an inspection of this property on January 19, 1959.

Some suggested changes are offered with intent to increase the health and safety of your employees. We will appreciate your informing us of steps taken to comply with the recommendations.

Very truly yours,

A. C. Moschetti

A. C. Moschetti for  
J. Howard Bird  
District Supervisor

Enclosure

Copy to: Commr. of Indian Affairs, Wash., D. C.  
Area Director, Bur. of Ind. Aff., Gallup, N.M.  
Tribal Mining Eng., Window Rock, Ariz.  
Supt. Navajo Service, Window Rock, Ariz. ✓  
Chairman, Navajo Tribal Council, Window Rock, Ariz.



R3  
Tom Joe M.P. 57  
AEC No. 237

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF MINES

HEALTH AND SAFETY ACTIVITY

DISTRICT H



HEALTH AND SAFETY INSPECTION REPORT  
FRANK MINE MESA 4-1/2- (Uranium)  
CLIMAX URANIUM COMPANY  
NAVAJO INDIAN RESERVATION  
COVE, APACHE COUNTY, ARIZONA

January 19, 1959

By

L. G. Anderson  
and  
R. C. Derzay  
Mining Health and Safety Engineers

Originating Office - Bureau of Mines  
Building 20, Federal Center, Denver 25, Colorado  
J. Howard Bird, District Supervisor  
Health and Safety, District H



HEALTH AND SAFETY INSPECTION REPORT  
FRANK MINE MESA 4-1/2 (Uranium)  
CLIMAX URANIUM COMPANY  
NAVAJO INDIAN RESERVATION  
COVE, APACHE COUNTY, ARIZONA

January 19, 1959

By

L. G. Anderson  
and  
R. C. Derzay  
Mining Health and Safety Engineers

INTRODUCTION

This report is based on a health and safety inspection made at this mine in compliance with Order No. 1940, April 4, 1944, by the Secretary of the Interior, which provides for such inspections of mines on Government-leased lands on the Public Domain and on Indian Lands by the Bureau of Mines.

The purpose of the inspection and the report thereof is to call to the attention of all concerned, the hazards observed in the mine and surface plant during the inspection and to recommend means of correcting these hazards.

GENERAL INFORMATION

The Frank mine on Mesa 4-1/2, operated by the Climax Uranium Company, Box 867, Grand Junction, Colorado, is on unsurveyed land in the Navajo Indian Reservation, about 6 miles west of Cove, Apache County, Arizona. Principal operating officials were T. McCandles, Mine Production Foreman, Climax Uranium Company, Grand Junction, and Frank Nacheenbetah, Mine Foreman, Cove, Arizona.

The mine was developed by 5 interconnecting adits (Fig. 1) in the flat-lying Salt Wash sandstone formation of Jurassic Morrison age. These adits vary in cross-section from about 4 x 6 feet to about 6 x 7 feet; the smaller ones, following ore channels and scours, are sinuous, while the larger adits were driven to interconnect various sections of the mine for haulage and ventilation purposes.

The ore, principally of the carnotite-tyuaminitite type (uranium, vanadium oxides), ranged from about 1-1/2 to about 12 feet in thickness and averaged about 5 feet.



The ore occurs irregularly within a broad NNW trending channel zone. An area of ore deposition has numerous small, discrete ore bodies within it, punctuated by horizons of waste. Mining of the ore, therefore, was by a modified room and pillar method with waste pillars being the principal roof support. Two ore horizons, about 10 feet apart, frequently undulating, sometimes merging, complicated the mining operations. The rooms were frequently large enough to require roof supports. Timber stulls with headboards or sets were used where needed.

The ore was often upgraded by hand and/or shovel sorting underground. The waste was generally gobbled and the ore hand-and-mule trammed in one-ton capacity cars and dumped in a pile on the ground just outside the portal at the south side.

Normally, 13 men were employed at the mine, which was operated single shift, 5 days per week. The mine produced about 600 tons of ore per month. Developed reserves were principally the result of mining operations and the life expectancy of the mine was tenuous.

#### EXPLOSIVES AND BLASTING

The explosives were stored just within the portal of an abandoned dead-end adit provided with a 2-inch thick wooden door and a lock. The foreman retained the key. The magazine floor was littered with straw and paper, creating a fire hazard. Safety fuse and caps were used for detonation. Caps were stored in a sturdy wooden box in a niche in the hill several hundred feet from the mine adits and magazine. The box was provided with a lock. No sign reminding the men of the burning rate of the fuse was in evidence. The miners were reported trained in the use and handling of explosives by the U. S. Bureau of Mines. The dynamite was transported to the working face in a rubber-tired wheelbarrow. Primers were made at the face as needed and the holes of the round spit individually, using a split fuse. No explosives were stored in the mine.

#### VENTILATION

The mine was ventilated by means of natural draft only. Perceptible amounts of air flowed through the south and east drifts northward (see Fig. 1). No provision was made for ventilating headings off these courses. The principal source of intake air at the time of inspection was the south portals; the air flowed through numerous abandoned rooms on its way northward. Provision of positive flow by fans, a re-directing of ventilation by doors and use of auxiliary fans and tubing for dead-end headings would be necessary to provide the men with an adequate supply of air at all times. A sufficiently increased flow would dilute the contaminants to tolerable working levels. Abandoned sections of the mine should be sealed off to reduce the area, and therefore, the amount of radon gas emanation to the active mine areas.

Proper installation of stoppings or doors, such as at points A & B, (see Fig. 1) will course the air by and through working areas. Installation of an exhaust fan at the northeast portal would insure positive ventilation. It may be advisable to consider a fan capable of moving from a few thousand up to 9,000 or 10,000 cubic feet of air per minute at 0.5 to 1.2 inches of water pressure to be capable of functioning efficiently should conditions warrant, such as additional working places or improved grades and thicknesses of ore (which would emanate radon and, therefore, radon



daughters, at a higher rate) working against varying pressure loads due to tramming obstructions, atmospheric changes, etc. Proper installation with control doors or stoppings would be necessary to minimize recirculation. Such a versatile fan may find use in subsequent mining operations. Auxiliary fans should be powered either electrically or by compressed air, and vent tubing kept at least within 30 feet of the working face.

#### DUST

Samples of airborne dust taken at the time of inspection were counted in a laboratory to determine the number of dust particles per cubic foot of air ranging from 0.5 to 5.0 microns in size. A settled dust sample was analyzed for free silica content by X-ray and spectrographic methods. The counts and analyses were combined to evaluate the potential silicosis hazards present. The American Conference of Governmental Industrial Hygienists adapted maximum dust concentrations containing free silica to be safe for prolonged exposure to be as follows:

- up to 50 million particles per cubic foot with less than 5% free silica
- up to 20 million particles per cubic foot with less than 20% free silica
- up to 5 million particles per cubic foot with over 50% free silica

The settled dust sample was found to contain 73 percent free silica. Airborne dust counts ranged from 1.9 to 15.8 million particles per cubic foot (see Table 1) in the critical 0.5 to 5.0 micron size range. The excessive dust loads were in E Drift - E Crosscut during hand mucking and gobbing operation. This place was a dead end heading with no provisions for positive ventilation. Adequate ventilation is one of the most effective means of reducing airborne dust concentrations.

Respirators were not available to the men for excessive dust loads of short duration. They should be used only as a temporary measure, up to one hour per day. Only U. S. Bureau of Mines approved respirators should be used.

#### RADIATION

Radon daughter concentrations, calculated in terms of working levels, are airborne alpha ray emissions which may be ingested through the lungs. Samples ranged up to 3.8 times tolerable working level (see Table 1). Provision of positive ventilation to the men and possible use of other dust allaying measures would easily bring the radon daughter concentrations to a tolerable working level.

Samples for airborne uranium and radium compounds were found to be well within tolerance levels, ranging from 0.02 to 1.0 gross alpha counts per hour per liter of air sampled, using a low radioactivity background scaler and correcting to 100 percent geometry. The indicated limit is 6 c/hr./ltr., which is approximately equivalent to .05 micrograms of soluble and .25 micrograms of insoluble uranium compounds per liter of air.

#### QUALITY OF AIR

Analytical results of mine atmosphere taken in 709-4B stope during mucking operations indicated the quality of the air was within recommended limits, namely not less than 20.0 percent oxygen, and not more than 0.5 percent carbon dioxide and no harmful quantities



of other noxious or poisonous gases. Tests with a flame safety lamp at other working places in the mine did not indicate methane accumulations or a deficiency of oxygen.

#### GENERAL SAFETY CONDITIONS

Roof conditions appeared good, stulls were placed on about 6 foot centers when a large room was opened, and wherever else appeared necessary. No pinch-bar for barring down or testing loose rock was in evidence. Small first aid supplies were available in the foreman's office near the south portal. Hard hats and safety toed shoes were worn by the miners. Many of the track ties protruded 2 to 4 inches above the sill, presenting a stumbling hazard. Good house-keeping generally was in evidence throughout.

#### RECOMMENDATIONS

##### Explosives & Blasting

1. The explosives magazine and nearby area should be kept clean of debris at all times.
2. A sign reminding miners using explosives of the burning rate of safety fuse should be posted in an obvious place.

##### Ventilation

1. A fan should be installed to create positive ventilation.
2. Auxiliary fans and fan tubing should be installed in airways to provide men working in dead end headings with an adequate supply of air.

##### Radiation

Abandoned sections of the mine should be sealed off.

##### Dust

U. S. Bureau of Mines approved respirators should be made available to the men for excessive dust loads of short duration.

##### General Safety

1. A long handled pinch-bar for testing and barring down loose rocks should be made available to the men.
2. Track ties should be imbedded so their tops are flush with the sill.



ACKNOWLEDGMENT

The cooperation of officials and employees during this inspection is gratefully acknowledged.

Respectfully submitted,

/s/ L. G Anderson

L. G. Anderson  
Mining Health and Safety Engineer

/s/ R. C. Derzay

R. C. Derzay  
Mining Health and Safety Engineer

Approved:

*for* A. C. Moschetti  
J. Howard Bird, District Supervisor



TABLE I.

## Dust Samples

Sample No.	Time Sampled	Area Sampled	Operation	Conc. MPPCF*	Exposure (Est.)
1	9:10 a.m.	E drift E xcut	Hand mucking	9.0	2 men 8 Hrs. each
2	9:40 a.m.	E drift E xcut	Hand mucking	15.8	2 men 8 Hrs. each
3	10:00 a.m.	Haulageway	Hand tramming	3.4	1 man 3 Hrs. each
4	1:30 p.m.	4 B Drift face	Hand mucking	1.9	3 men 8 Hrs. each
5	2:20 p.m.	North Drift	Hand mucking	1.9	3 men 8 Hrs. each

\*Million particles of dust per cubic foot

## Radon Daughter Concentrations

Sample No.	Time Sampled	Area Sampled	Operation	Conc. x W.L. **	Exposure
1	9:35 a.m.	E drift E xcut	Hand mucking	2.5	2 men 8 Hrs. each
2	10:15 a.m.	Haulageway	Hand tramming	0.5	1 man 3 Hrs. each
3	10:40 a.m.	4 B Drift	---	3.2	---
4	1:05 p.m.	4 B Drift face	Hand mucking	1.2	3 men 8 Hrs. each
5	3:15 p.m.	North Drift	Hand mucking	3.8	3 men 8 Hrs. each

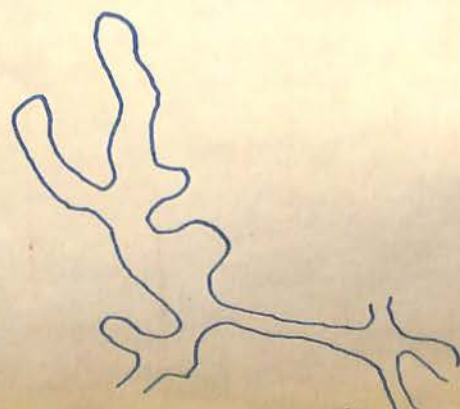
\*\*Working Level. One W.L. is  $1.3 \times 10^5$  Million Electron Volts of potential alpha energy per liter.

Temperatures: wet 55°, dry 61°

Relative Humidity: 73 %

Barometer: 23.00 in. Hg







Realty

FILE COPY  
Surname

Lynch  
Long  
Garard  
Jones

SEP 26 1958

Mr. Tom Joe  
P. O. Box 608  
Kerr-McGee Oil Industries, Inc.  
Shiprock, New Mexico

Dear Mr. Joe:

Pursuant to the request of Kerr-McGee Oil Industries, Inc. contained in their letter of September 16, 1958 and, since you are in the hospital and unable to submit an application for the renewal of your tribal mining permit #57 assigned to Kerr-McGee Oil Industries, Inc., you are hereby advised that your Navajo Tribal mining permit No. 57 is renewed for an additional two year term from September 26, 1958.

Sincerely yours,

/s/ Paul Jones

Chairman, Navajo Tribal Council

(Sgd.) K. W. Dixon

ACTING General Superintendent

cc: USGS, Carlsbad, New Mexico  
cc: Kerr-McGee Oil Industries, Inc., Shiprock, New Mexico

File Copy  
Chrono  
M&Files

*Realty*

TLynch: 9-22-58  
Rewritten RWilson: 9-25-58



File Copy

5/17/2008

Mr. Tom Joe, C#  
c/o PO Box 608  
Kerr-McGee Oil Ind., Inc.  
Shiprock, New Mexico

Dear Mr. Joe:

Pursuant to request by Kerr-McGee Oil Industries, Inc. in their letter of September 16, 1958, and that since you are in the hospital and unable to submit an application for a renewal of your tribal mining permit #57, assigned to Kerr-McGee Oil Industries, Inc., you are hereby advised that your Navajo Tribal mining permit No. 57 is renewed for an additional two year term from September 26, 1958.

Very truly yours,

/s/ PAUL JONES

Chairman, Navajo Tribal  
Council

cc: ~~Realty~~ chrono, M/F

General Superintendent

USGS, Carlsbad, N. Mex.  
Kerr-McGee Oil Ind., Inc, Shiprock, N.M.

Rewritten 9/25/58



RECEIVED  
SEP 22 1958

**KERR-McGEE OIL INDUSTRIES, INC.**

Post Office Box 608 • Shiprock, New Mexico

September 16, 1958



General Superintendent  
Navajo Agency  
Window Rock, Arizona

Attention: Branch of Realty

Gentlemen:

Tom Joe, A Navajo Indian of Cove, Arizona, is the holder of Mining Permit No. 57, officially approved September 26, 1952, covering tribal lands on the Navajo Indian Reservation in the County of Apache, State of Arizona.

The holder of said Mining Permit No. 57 is in the hospital and is unable to officially apply for an extension. Under these circumstances, Kerr-McGee Oil Industries, Inc., assignee, wishes to support the applicant in extending the terms of said Permit for an additional two years.

Said Mining Permit No. 57, was assigned to Kerr-McGee Oil Industries, Inc., under date of October 7, 1953, and said assignment was approved by the Advisory Committee of the Navajo Tribal Council under date of October 30, 1953, and approved by the Area Director under date of February 16, 1954. Said Mining Permit No. 57, is in good standing in so far as advance rentals having been paid and development requirements having been met.

Ore has been mined, as drilling has proven additional ore bodies, since February, 1953.

Attached is a statement of development performed by the assignee, Kerr-McGee Oil Industries, Inc.

Yours very truly,

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*Jack Landon*  
Jack Landon  
Mine Superintendent

JL:la

Attach.



KERR-McGEE OIL INDUSTRIES, INC.  
NAVAJO URANIUM DIVISION  
September 16, 1958

STATEMENT OF DEVELOPMENT PERFORMED ON MINING PERMIT NO. 57  
BY THE ASSIGNEE, KERR-McGEE OIL INDUSTRIES, INC., FROM  
SEPTEMBER 26, 1957, TO DATE.

SURFACE DRILLING (NON-CORE)	5,775 feet @ 97¢/ft	= \$ 5,601.75
DRIFTS	97 feet @ \$10/ft	= 970.00
ROADS	1,250 feet	<u>500.00</u>
TOTAL		\$ 7,071.75





NAVAJO AGENCY  
WINDOW ROCK, ARIZONA

RECEIVED  
SEP 22 1958

A.M.

7 8 9 10 11 12 1 2 3 4 5 6 P.M.

4

September 16, 1958

General Superintendent  
Navajo Agency  
Window Rock, Arizona

Attention: Branch of Realty

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Navajo Uranium Division

JL:la

Attach.



Jack Landon  
Mine Superintendent



KERR-McGEE OIL INDUSTRIES, INC.  
NAVAJO URANIUM DIVISION  
September 16, 1958

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NAVJO AGENCY  
WINDOW ROCK, ARIZONA  
RECEIVED  
SEP 22 1958  
P.M.  
7 8 9 10 11 12 1 2 3 4 5 6

September 16, 1958

General Superintendent  
Navajo Agency  
Window Rock, Arizona

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Yours very truly,

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

Jack Landon  
Mine Superintendent

JL:la

Attach.



KERR-McGEE OIL INDUSTRIES, INC.  
NAVAJO URANIUM DIVISION  
September 16, 1958

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TOTAL		\$ 7,071.75





WINDOW ROCK, ARIZONA  
RECEIVED  
SEP 22 1958

7 8 9 10 11 12 1 2 3 4 5 6  
P.M.

September 16, 1958

General Superintendent  
Navajo Agency  
Window Rock, Arizona

Attention: Branch of Realty

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Navajo Uranium Division

JL:la

Attach.



Jack Landon  
Mine Superintendent



KERR-McGEE OIL INDUSTRIES, INC.  
NAVAJO URANIUM DIVISION  
September 16, 1958

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BY THE ASSIGNEE, KERR-McGEE OIL INDUSTRIES, INC., FROM  
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ROADS	1,250 feet	<u>500.00</u>
TOTAL		\$ 7,071.75





UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF INDIAN AFFAIRS  
Navajo Agency, Branch of Realty  
Window Rock, Arizona

(R-1)

File Copy  
Surname  
*Long*

January 22, 1958

~~Kerr-McGee Oil Industries, Inc~~

~~Shiprock,~~

~~New Mexico~~

Dear Sir:

The advance rental in the amount of \$ 80.00, on your  
Assignment of Navajo Tribal Mining Permit No. 57, which  
expires 9/26/58 becomes due on February 16, 1958.  
Please remit your check made payable to "Bureau of Indian Affairs",  
prior to the above due date.

If you are contemplating a release of the Assignment, please  
inform us prior to the due date of rental, otherwise it will become  
due and payable.

If we do not hear from you on or before due date, the  
Assignment will be referred to the proper authorities for approp-  
riate action.

In the event your Assignment is cancelled after the due  
date of the rental, it may be necessary to call upon your surety  
for payment. Sureties will not be released until all obligations  
are paid.

Sincerely yours,

/S/ M. D. Long

Chief, Branch of Realty

cc: Permit No. 57

Actg





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF MINES

*1. Kinnear Two*  
*Realty 7/17*  
*JHH*

Subdistrict Office

RECEIVED  
JUL 17 1957  
PM  
A.M.  
21/3/9/10/11/12/1/2/3/4/5/6

215 Ellis Building  
Phoenix, Arizona

July 10, 1957

Mr. Jack London  
General Mine Superintendent  
Navajo Uranium Division  
Kerr-McCree Oil Industries, Inc.  
Box 608  
Shiprock, New Mexico

Dear Mr. London:

The enclosed copy of a safety inspection report on Mesa No. 4 mine, Cove, Apache County, Arizona, by L. G. Anderson, contains information as found in an inspection of this property on June 12, 1957.

I was very glad to see that no hazards were noted by Mr. Anderson. We will appreciate your calling attention to any errors occurring in the report.

Sincerely yours,

E. A. Morgan  
Subdistrict Supervisor

Encl. cc: James W. Goode  
Vernon Willdon

Comr. of Ind. Affairs  
Area Director

Supt. Navajo Service

Paul Jones

K. N. Garard

Ed Massey

USGS, Washington, D. C.

" Carlsbad, N. M.

J. Westfield

J. A. Johnson

J. H. Bird

Files



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF MINES  
DIVISION OF SAFETY

SAFETY INSPECTION REPORT  
MESA NO. 4 $\frac{1}{2}$  MINE  
NAVAJO URANIUM DIVISION OF KERR-McGEE OIL INDUSTRIES, INC.  
NAVAJO INDIAN RESERVATION  
APACHE COUNTY, ARIZONA

June 12, 1957

By

L. G. Anderson  
Mining Health & Safety Engineer

Originating Office - Bureau of Mines  
215 Ellis Building, Phoenix, Arizona  
E. A. Morgan, Subdistrict Supervisor  
Phoenix, Arizona Subdistrict Health and Safety District H



SAFETY INSPECTION REPORT  
MESA NO. 4 $\frac{1}{2}$  MINE  
NAVAJO URANIUM DIVISION OF KERR-McGEE OIL INDUSTRIES, INC.  
NAVAJO INDIAN RESERVATION  
APACHE COUNTY, ARIZONA

June 12, 1957

By

L. G. Anderson  
Mining Health & Safety Engineer

INTRODUCTION

This report is based on a safety inspection made on June 12, 1957 to obtain information relating to health and safety conditions at this mine in compliance with Order No. 1940, April 4, 1944, by the Secretary of the Interior, which provides for safety inspections of mines on Government-leased lands on the Public Domain and on Indian Lands by the Bureau of Mines.

The purpose of the inspection and the report thereof is to call to the attention of all concerned the hazards observed in the mine during the inspection and to recommend means of correcting these hazards. Safety improvements made since the previous inspection, May 4, 1955, are listed in this report.

GENERAL INFORMATION

The Mesa No. 4 $\frac{1}{2}$  mine, operated by the Navajo Uranium Division of Kerr-McGee Oil Industries, Inc., Shiprock, New Mexico, is located on the Navajo Indian Reservation about 4 miles west of Cove, Apache County, Arizona. Principal operating officials were Jack Lundon, general mine superintendent, Box 608, Shiprock, New Mexico, and Vernon Willdon, mine superintendent, same address. James W. Goode was operating the mine on contract for Kerr-McGee Oil Industries, Inc. and receives his mail in care of the company at Shiprock, New Mexico. The mine was opened by a single adit and ventilation was induced through several large drill holes to the surface. The mine was reported to be about worked out and at the time of this inspection work was confined to one face at the end of a drift about 1,000 feet in by the portal. Three men performed all work on a single-shift basis, 5 and 6 days a week on alternate weeks. Daily production was about 10 tons of uranium ore which was loaded by hand and slusher. The ore was trammed to the surface by mule haulage. The mine was wet from ground water and the haulage track was submerged in water for most of its length. Water was used during all drilling operations. Explosives were properly stored and handled by experienced men. Loose rock was taken down or adequately timbered. All walkways and mechanical equipment were properly guarded. Good housekeeping was practiced in the air compressor room.

There were no hazards observed.



### SAFETY IMPROVEMENTS

Walkways were properly guarded. Hoisting equipment was not being used at this mine. Back-lash guards were installed on the slusher hoist. The compressor room was kept clean of oil and grease. Loose ground was taken down or timbered as soon as noted. Unused explosives were returned to the explosives-storage magazine immediately after charging blastholes. Materials other than explosives were not stored in explosive-storage magazines. A perceptible moving current of air was noted at the working face and through the haulage drift. Safety goggles were provided and reportedly worn when performing work hazardous to the eyes.

### ACKNOWLEDGMENT

The cooperation of officials and employees during this inspection is gratefully acknowledged.

Respectfully submitted,

/s/ L. G. Anderson

L. G. Anderson  
Mining Health & Safety Engineer



ACTION OF ADVISORY COMMITTEE

Name of Applicant

Tom Joe

Address

SUBJECT

Renewal of MP #57 for 2 yrs

Information and Remarks:

from 9-26-56 to 9-26-56

\*\*\*\*\*

ACTION OF ADVISORY COMMITTEE

DATE

10-2-56

Recommended for

Approval

for the following reasons

and or subject to the following conditions, by a vote of

8

for and

0

against.

Scott Preston  
Chairman of Committee

\*\*\*\*\*

REMARKS OR SUBSEQUENT ACTION:



# NAVJAG FORM 1

## Route Sheet

SUBJECT: Tribal Mining Permit

No. 57 of

Tom Joe

Attachments Orig. & 3 Copies

7 "Application for 2-yr. Extension  
of Mining Permit" Letter of trans-  
mittal from Kermas. Advisory  
Committee approval

Route to

Released

Initial Date

1. Tom mba 9-25

2. Comd TMB 9/26/56 OK.

3. Tom mba 9-27

4. Advisory Committee 10-2-56 Approved

5. Tom mba 10-4

6. Vice Chairman not required

7. Chairman SP 10/4/56

Acting Comd. Supt. 10/5 10/5

Originator's Instruction for Final Disposition

Return to Realty

7 & 8 Signature

Comment & Return

Draftsman not required

1 & 2 Concurrence & Surname

cc/

Originator: M. D. Long, Chief, Branch of Realty, Phone No. 22793, Date 9-24-56





KERR-McGEE OIL INDUSTRIES, INC.

NAVAJO URANIUM DIVISION

P. O. BOX 608, SHIPROCK, NEW MEXICO

September 7, 1956

Mr. Marvin Long, Chief  
Branch of Realty  
Bureau of Indian Affairs  
Window Rock, Arizona

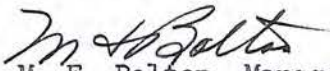
Dear Mr. Long:

Enclosed please find application for two-year extension  
of Tom Joe Mining Permit No. 57.

The application is self-explanatory and we will appreciate  
your placing this matter on the agenda of the Advisory  
Committee.

Very truly yours,

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

  
M. F. Bolton, Manager  
Mining and Exploration

MFB:cs

RECEIVED

SEP 7 1956

KERMAC



*[Signature]*  
S. A. [unclear]

APPLICATION FOR TWO YEAR EXTENSION OF MINING PERMIT

Advisory Committee of  
Navajo Tribal Council  
Window Rock, Arizona

The undersigned applicant, Tom Joe, a Navajo Indian of Cove, Arizona, is the holder of Mining Permit No. 57, officially approved September 26, 1954, covering tribal lands on the Navajo Indian Reservation in the County of Apache, State of Arizona.

Pursuant to the provisions of said Mining Permit No. 57, the undersigned applicant Tom Joe, hereby applies for an extension of the term of said Permit for an additional two years. In support of this application, the applicant states:

Said Mining Permit No. 57, was assigned to Kerr-McGee Oil Industries, Inc. under date of October 7, 1953, and said assignment was approved by the Advisory Committee of the Navajo Tribal Council under date of October 30, 1953, and approved by the Area Director under date of February 16, 1954.

Said Mining Permit No. 57, is now in good standing insofar as advance rentals having been paid and development requirements having been met. Ore has been mined from this Mining Permit on a continuous basis since February, 1953 to November, 1955. Core drilling, this year, has proven additional ore and at the present time is being mined on a daily basis.

Executed and witnessed this 29th day of  
August, 1956.

Witness:

*[Signature: Jack D. London]*

*[Signature: Tom Joe]*

Tom Joe (Applicant)

Attest:

*[Signature: S. B. Robinson]*  
asst Secretary

Kerr-McGee Oil Industries, Inc.

*[Signature: C. T. P. Seal]*  
Vice President

RECEIVED  
SEP 7 1956



APPLICATION FOR TWO YEAR EXTENSION OF MINING PERMIT

Advisory Committee of  
Navajo Tribal Council  
Window Rock, Arizona

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Executed and witnessed this 29th day of  
August, 1956.

Witness:

Jack D. London

Tom Joe

Tom Joe (Applicant)

Attest:  
H. B. Robinson  
Asst Secretary

Kerr-McGee Oil Industries, Inc.

By A. J. F. Sealy  
Vice President

RECEIVED  
SEP 7 1956



APPLICATION FOR TWO YEAR EXTENSION OF MINING PERMIT

Advisory Committee of  
Navajo Tribal Council  
Window Rock, Arizona

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Executed and witnessed this 29th day of  
August, 1956.

Witness:

Jack D. Landon

Tom Joe

Tom Joe (Applicant)

Attest:

S. B. Robinson  
Asst Secretary

Kerr-McGee Oil Industries, Inc.

By A. T. F. Seely  
Vice President

RECEIVED  
SEP 7 1956



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Window Rock, Arizona

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Executed and witnessed this 29<sup>th</sup> day of  
August, 1956.

Witness:

Jack D. London

Tom Joe  
Tom Joe (Applicant)

Attest:

S. B. Robinson  
Asst Secretary

Kerr-McGee Oil Industries, Inc.

By A. T. F. Sealy  
Vice President

RECEIVED

SEP 7 1956



APPLICATION FOR TWO YEAR EXTENSION OF MINING PERMIT

Advisory Committee of  
Navajo Tribal Council  
Window Rock, Arizona

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Executed and witnessed this 29th day of  
August, 1956.

Witness:

Jack D. London

Tom Joe

Tom Joe (Applicant)

Attest:

S. B. Robinson  
Asst Secretary

Kerr-McGee Oil Industries, Inc.

R. J. F. Seal  
Vice President

RECEIVED  
SEP 7 1956



# CROSS REFERENCE SHEET

Name or Subject    URAN    Joe Tom

File No.

No 57

Regarding    FR 474539

Date 11/2/55

Letter of transmittal from Kerr-McGee

11/18/55

## SEE

Name or Subject

URAN Cisco Willie  
No 13

File No.

File cross reference form under name or subject at top of the sheet and by the latest date of papers. Describe matter for identification purposes. The papers, themselves, should be filed under name or subject after "SEE."



Cat. No. 30-5902.1  
For use in all Filing Systems



# CROSS REFERENCE SHEET

Name or Subject

File No.

URAN Joe Tom  
Permit No 57

Regarding

Date

F R No 470403  
Disposition of check  
Letter of transmittal from Kerr-McGee Oil Ind

8/29/55  
8/19/55  
8/16/55

## SEE

Name or Subject

File No.

URAN Nez Chee  
Permit No 189

File cross reference form under name or subject at top of the sheet and by the latest date of papers. Describe matter for identification purposes. The papers, themselves, should be filed under name or subject after "SEE."



Cat. No. 30-5902.1  
For use in all Filing Systems



Resources: Realty

File Copy

Surname

*Long*  
*James*  
*Dixon*  
*Building*  
*Chorak*

Appd. Sol. Off.

Navajo Agency  
Window Rock, Arizona

MAY 13 1955

Mr. Tom Joe  
c/o Red Rock Trading Post  
Shiprock, New Mexico

Dear Mr. Joe:

In accordance with your request of February 3, 1955, and the approval of the Advisory Committee on April 15, 1955, your Tribal Mining Permit No. 57 officially approved September 26, 1952, and which has expired September 26, 1954, you are hereby advised that said Mining Permit No. 57 is renewed for a period of two years from said expiration date.

Yours very truly,

*for Scott Preston*  
Chairman, Navajo Tribal Council

(SGD) R. D. HOLTZ

~~Assistant~~ Area Director, Navajo Agency

cc: Realty  
Chrono  
M&F  
USGS., Carlsbad, N.Mex.  
Kerr-McGee Oil Industries, Incorp.

TLynch:m1n



ACTION OF ADVISORY COMMITTEE

Name of Applicant Tom Joe

Address \_\_\_\_\_

SUBJECT: Request for renewal of M.P. # 57. Expired 9/26/54

Information and Remarks: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\*\*\*\*\*

ACTION OF ADVISORY COMMITTEE

DATE 4-15-55

Recommended for approval for the following reasons  
and or subject to the following conditions, by a vote of 9 for and  
0 against.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Paul Jones  
Chairman of Committee

REMARKS OR SUBSEQUENT ACTION:



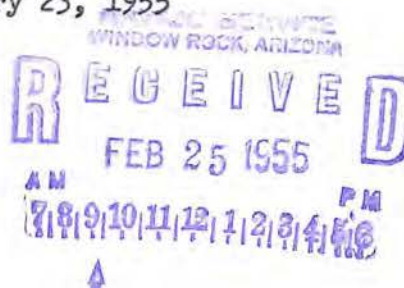
KERR-McGEE OIL INDUSTRIES, INC.

NAVAJO URANIUM DIVISION

P. O. BOX 608, SHIPROCK, NEW MEXICO

Shiprock, New Mexico

February 23, 1955



Mr. Marvin Long  
Branch of Realty  
Bureau of Indian Affairs  
Window Rock, Arizona

Dear Mr. Long,

Enclosed herewith is application for extension of Mining Permit #57 executed by Tom Joe and Kerr-McGee Oil Industries, Inc.

The annual rental on this permit has been paid for the period February 16, 1955, through February 16, 1956.

Will you please place this matter on the agenda for the advisory committee and I will appear with Tom Joe at the next scheduled meeting?

Yours very truly

Kerr-McGee Oil Industries, Inc.  
Navajo Uranium Division

*M. F. Bolton*

M. F. Bolton  
Manager, Mining and Exploration

MFB:eg



APPLICATION FOR TWO YEAR EXTENSION OF MINING PERMIT

Advisory Committee of  
Navajo Tribal Council  
Window Rock, Arizona

The undersigned applicant, Tom Joe, a Navajo Indian of Cove, Arizona, is the holder of Mining Permit No. 57, officially approved September 26, 1952, covering tribal lands on the Navajo Indian Reservation in the County of Apache, State of Arizona.

Pursuant to the provisions of said Mining Permit No. 57, the undersigned applicant Tom Joe, hereby applies for an extension of the term of said Permit for an additional two years. In support of this application, the applicant states:

Said Mining Permit No. 57, was assigned to Kerr-McGee Oil Industries, Inc. under date of October 7, 1953, and said assignment was approved by the Advisory Committee of the Navajo Tribal Council under date of October 30, 1953, and approved by the Area Director under date of February 16, 1954.

Said Mining Permit No. 57, is now in good standing insofar as advance rentals having been paid and development requirements having been met. Ore has been mined from this Mining Permit on a continuous basis since February, 1953, and at present ore is being mined on a daily basis.

Executed and witnessed this 3rd day of February, 1955

Witness:

Lee Allmon

Tom Joe  
Tom Joe (Applicant)

Attest:

W. L. Lacer Jr.  
Secretary

KERR-McGEE OIL INDUSTRIES, INC.

By A. T. F. Seay  
Vice President



KERR-McGEE OIL INDUSTRIES, INC.

NAVAJO URANIUM DIVISION

P. O. BOX 608. SHIPROCK. NEW MEXICO

January 31, 1955

U. S. Department of Interior  
Bureau of Indian Affairs  
Window Rock, Arizona

Attn: Mr. Marvin Long

Dear Mr. Long:

Re: Tom Joe Mining Permit  
No. 57

Enclosed is our check in amount of \$80.00 covering annual advance rental on the above captioned permit.

It is noted that our assignment of the permit was officially approved February 16, 1954, and that the Mining Permit was officially approved September 26, 1952.

A mine on this permit is at present producing and has been producing for the past year. Since this permit has run for the initial two year period and is still producing, I am wondering if it is necessary to make formal application for extension or renewal of permit.

I regret that oversight in not taking care of this matter sooner and will appreciate your advice on this matter at the earliest possible date.

Yours very truly,

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*M. F. Bolton*

M. F. Bolton,  
Manager, Mining & Exploration

*check  
received  
9m  
2-2-55*

MFB/br

RECEIVED  
WINDOW ROCK  
OFFICE  
JAN 2 10 31 AM '55

**KMAC**



KERR-McGEE OIL INDUSTRIES, INC.

NAVAJO URANIUM DIVISION

P. O. BOX 608, SHIPROCK, NEW MEXICO

December 2, 1954



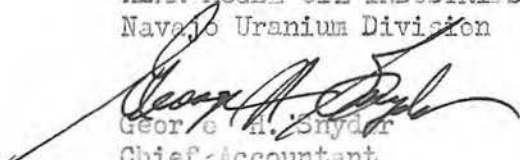
United States Department of the Interior  
Bureau of Indian Affairs  
Window Rock, Arizona

Gentlemen:

Attached you will find our check Number 7 in the amount of \$3,539.92 covering 10% Royalty for the Bonus for Initial Production of Uranium for Tom Joe Permit #57, Mesa 4 $\frac{1}{2}$  and Mesa 2 (point) Lease I-149-IND-3667.

This completes the payment on Tom Joe Permit #57, Mesa 4 $\frac{1}{2}$ .

Very truly yours,  
KERR-McGEE OIL INDUSTRIES, Inc.  
Navajo Uranium Division

  
George A. Snyder  
Chief Accountant



KERR-McGEE OIL INDUSTRIES, INC.

NAVAJO URANIUM DIVISION

P. O. BOX 608, SHIPROCK, NEW MEXICO

NAVAJO SERVICE  
WINDOW ROCK, ARIZONA

RECEIVED

JUL 12 1954

AM

PM

7 8 9 10 11 12 1 2 3 4 5 6

July 9, 1954

United States Department of Interior  
Bureau of Indian Affairs  
Window Rock Area Office  
Window Rock, Arizona

Attention: G. Warren Spaulding,  
Superintendent

Dear Sir:

Forwarded herewith in duplicate are Lessee's Monthly Reports of Mining Operations on Navajo Tribal lands covering the months of January, 1954 through May, 1954.

Mining operations were begun in March, 1954 on Tribal Mining Permit No. 57. No mining was performed on Mining Permit No. 93 during months of March and April, 1954.

Copies of these reports are being forwarded to Mr. R. H. Allport, Regional Mining Supervisor, U. S. Department of Interior, Geological Survey, P. O. Box 829, Carlsbad, New Mexico.

Sincerely yours,

KERR-McGEE OIL INDUSTRIES, INC.  
Navajo Uranium Division

*Bob C. Dougherty*

Bob C. Dougherty  
Accountant

6/c to: R. H. Allport

KERMAC



Resource: Land

Window Rock Area Office  
Window Rock, Arizona

February 16, 1954

Navajo Uranium Division  
of  
Kerr-McGee Oil Industries, Inc.  
PO Box 608  
Cortez, Colorado

Gentlemen:

Your assignment<sup>s</sup> on the mining permits No. 57 of  
Tom Joe and No. 93 of Henry Phillips were officially  
approved on February 16, 1954, and an approved copy of  
each is enclosed herewith.

Sincerely yours,

M. D. Long, Chief,  
Branch of Land

Enclosures:

R. E. Allport, USGS, Carlsbad, N. Mex. w/copy of assignment  
H. G. Jackson, Grand Junction, Colo. w/copy of assignment  
File/Land ✓  
chrone  
H/P



# NAVAJO URANIUM DIVISION

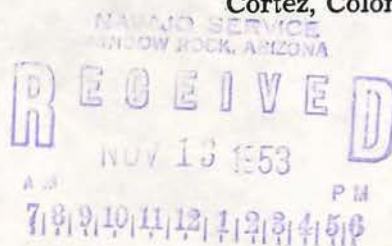
of

KERR-McGEE OIL INDUSTRIES, INC.

P. O. Box 608

Cortez, Colorado

November 10, 1953



Mr. Marvin D. Long, Chief  
Branch of Land  
U.S. Department of Interior  
Bureau of Indian Affairs  
Window Rock, Arizona

Dear Mr. Long:

Enclosed is our check No. 1904 in the amount of \$85.00 made payable to the Treasurer of the United States, said check being the annual advance rental on 80 acres assigned by Tom Joe to Kerr-McGee Oil Industries, Inc. in the amount of \$80.00 and filing fee in the amount of \$5.00.

Very truly yours,

NAVAJO URANIUM DIVISION OF  
KERR-McGEE OIL INDUSTRIES, INC.

*Joy Wilkerson*

Joy Wilkerson, Secretary

jo

*2.61 57*

*S.D.*



# NAVAJO URANIUM DIVISION

of

KERR-McGEE OIL INDUSTRIES, INC.

P. O. Box 608

Cortez, Colorado

November 5, 1953

U. S. Department of Interior  
Bureau of Indian Affairs  
Window Rock Area Office  
Window Rock, Arizona

Attention: Mr. Marvin D. Long, Chief  
Branch of Land

Dear Mr. Long:

Reference is made to the assignment of tribal mining permit by Tom Joe to Kerr-McGee Oil Industries, Inc. which was approved by the Advisory Committee of the Navajo Tribal Council on October 30, 1953.


In connection with this assignment we hereby transmit the following instruments:

1. Assignment of Mining Permit in quintuple executed on October 7, 1953 in favor of Kerr-McGee Oil Industries, Inc. by Tom Joe covering Navajo Mining Permit No. 57.
2. Evidence of Authority of Officers to Execute Papers (to accompany assignment).
3. Bond in amount of \$1,000.00 executed November 3, 1953 in favor of the United States of America.
4. General Power of Attorney for the Agent of Surety.
5. Evidence of Authority of Officers to Execute Papers (to accompany bond).

I trust that you will find the attached instruments in order, and I wish to take this opportunity to thank you for your cooperation in this matter.

Yours very truly,

NAVAJO URANIUM DIVISION OF  
KERR-McGEE OIL INDUSTRIES, INC.

  
M. F. Bolton,  
Resident Manager

MFB:jo  
Encl: As stated  
cc: Lease Records



# NAVAJO URANIUM DIVISION

of

KERR-McGEE OIL INDUSTRIES, INC.

P. O. Box 608

Cortez, Colorado

June 23, 1953

Mr. Marvin D. Long, Chief  
Branch of Land  
U. S. Department of Interior  
Bureau of Indian Affairs  
Window Rock Area Office  
Window Rock, Arizona

Dear Mr. Long:

We wish to protest the location of the Frank Nachinbetah #1 Claim in that we have reason to believe that it conflicts with the Mining Permit of Tom Joe.

It is our understanding that the Climax Uranium Mining Company, as the assignee for Frank Nachinbetah, is about to start mining operations on the Frank Nachinbetah #1 Claim. Therefore, in view of the existing conflict, we protest these proposed mining operations and request that all mining operations leading to the extraction of the ore on the conflicting claims be suspended and held in abeyance until the conflicts are satisfactorily cleared.

We are preparing a formal protest, also the necessary sketches and copies of locations to substantiate our protest, for submission to you at an early date.

Your acknowledgment of this letter of protest will be appreciated and can best be effected by signing the extra copy and mailing it to our mine office, P. O. Box 608, Cortez, Colorado.

Very truly yours,



C. E. Osborn,  
Manager of Operations  
NAVAJO URANIUM DIVISION OF  
KERR-McGEE OIL INDUSTRIES, INC.

CEO:jo

cc: Mr. G. R. Kennedy- Oklahoma City office  
Mr. F. C. Love " " "  
Mr. D. A. McGee " " "

*copy signed & returned 6-26-53*  
*W. J. H.*

*Climax Eng. will check with Osborn this. 7-1-53*  
*W. J. H.*



ResourcesLand  
Mining Permit #57

Window Rock Area Office  
Window Rock, Arizona

September 29, 1952

Mr. Tom Joe  
Navajo Uranium Company  
Cortez, Colorado.

Dear Sir:

Enclosed herewith for your information and file is an approved copy of your mining permit No. 57.

Very truly yours,

M. D. Long,  
Chief, Branch of Land

Enclosure

LAND

CHRONO

M & F



# NAVAJO URANIUM DIVISION

of

KERR-McGEE OIL INDUSTRIES, INC.

P. O. Box 608

Cortez, Colorado

August 15, 1952

U.S. Department of Interior  
Bureau of Indian Affairs  
Window Rock Area Office  
Window Rock, Arizona

ATTN: Mr. M. D. Long, Chief  
Branch of Land

Gentlemen:

Enclosed please find original and four copies of Mining Permit No. 57 issued to Tom Joe. Mr. Tom Joe has signed all copies and asked that we return same to your office.

Very truly yours,

NAVAJO URANIUM DIVISION OF  
KERR-McGEE OIL INDUSTRIES, INC.



M. F. Bolton,  
Ass't Manager

MFB:jo  
Encl: 5





Window Rock Area Office  
Window Rock, Arizona

July 14, 1952

Mr. Tom Joe  
c/o Navajo Uranium Company  
Cortez, Colorado.

Dear Sir;

Enclosed for your signature is original and four copies of mining permit No. 57 on your mining claim. Please sign all copies of the permit where indicated with red check mark on last page of each form and return all copies to this office for approval of the Chairman of the Tribal Council and Area Director.

Very truly yours,

M. D. Long,  
Chief, Branch of Land

Encls.

land  
chrono  
m/f



navajo uranium claim  
Cortez, Colo.

ACTION OF ADVISORY COMMITTEE

Name of Applicant Tom Doe District 12  
Subject: Request approved for Uranium Claim  
Information and Remarks: containing 80 acres in Lukachukai  
mtn.

ACTION OF ADVISORY COMMITTEE

DATE 7-11-52

Recommended for Approval for the following  
reasons and or subject to the following conditions, by a vote of 8  
for and 0 against.

approved for mining permit

Sam Ahkeah  
Secretary or Chairman of Committee

REMARKS OR SUBSEQUENT ACTION:



Window Rock Area Office  
Window Rock, Arizona

June 17, 1952

Mr. Tom Joe  
c/o Red Rock Trading Post  
Shiprock, New Mexico.

Dear Sir:

This is to advise that the Advisory Committee will meet here for several days beginning July 8, 1952, and it is necessary that you appear here in person in order to receive approval consideration for your mining claim.

Very truly yours,

M. D. Long,  
Chief, Branch of Land

MDL:RF cc: land /

chrono

m/f